

FY 2006 Budget Tables

TABLE 5. FY 2004-2006 BUDGET FOR THE CLIMATE CHANGE RESEARCH INITIATIVE (CCRI)

Agency	Program Title	FY 2004	FY 2005 Estimate	FY 2006 Request
USDA	Agricultural Research Service Carbon Cycle Research	0.9	1.1	1.4
	Forest Service Carbon Cycle Research	3.3	3.3	3.6
	Carbon Management Research	1.8	2.7	3.0
	Regional and Sectoral Impacts of Climate Change	0.4	0.9	3.1
	Strengthening Basic Climate Change Technology Research	0.0	0.0	0.7
U.S. Department of Agriculture CCRI Total		6.4	8.0	11.8
DOC /	Aerosols Climate Interactions	2.0	5.2	7.3
NOAA	Carbon Cycle and Monitoring	4.1	8.9	9.1
	Climate Modeling Center	7.9	8.4	8.9
	Global Climate Atmospheric Observing System	3.6	3.9	3.0
	Climate Variability and Predictability (CLIVAR)	6.7	6.6	6.7
	Global Ocean Observing System	8.4	15.0	18.8
	Explaining Climate Conditions and Enhancing Climate Forecasts	0.0	0.0	2.0
	Regional Integrated Sciences and Assessments	1.0	1.0	1.8
Department of Commerce CCRI Total		33.7	49.0	57.6
DOE	Atmospheric Radiation Measurement Program	4.1	4.1	5.6
	CCRI Climate Modeling	16.3	15.3	15.4
	CCRI Carbon Cycle	3.5	2.7	2.9
	CCRI Integrated Assessment	2.9	2.9	3.0
Department of Energy CCRI Total		26.8	25.0	26.9
DOS	Intergovernmental Panel on Climate Change	1.0	1.0	0.0
Department of State CCRI Total		1.0	1.0	0.0
DOT	Aviation Data and Modeling	0.3	0.6	0.6
	Center for Climate Change and Environmental Forecasting	3.7	2.4	2.4
Department of Transportation CCRI Total		4.0	3.0	3.0

O U R C H A N G I N G P L A N E T

TABLE 5 (CONTINUED)

Agency	Program Title	FY 2004	FY 2005 Estimate	FY 2006 Request
USAID	Famine Early Warning System Network (FEWS NET)	6.0	6.0	6.0
U.S. Agency for International Development CCRI Total		6.0	6.0	6.0
NASA	Terrestrial and Marine Ecosystems	3.6	3.6	3.6
Science ¹	Land-Cover/Land-Use Change	3.6	3.6	3.6
	Carbon Cycle	3.6	3.6	3.6
	Water Cycle	3.6	3.6	3.6
	Climate Variability	3.6	3.6	3.6
	Atmospheric Composition	3.6	3.6	3.6
	Scientific Computing and Computational Technology	4.8	4.0	4.0
	Atmospheric Composition (non-CO ₂ forcing)	8.5	9.7	9.7
	Climate Variability (polar feedbacks)	6.1	7.3	7.3
NASA	Climate Variability (net primary productivity data set)	3.0	3.0	4.0
Space	Carbon Cycle	0.0	0.0	0.0
	Atmospheric Composition (APS)	12.2	54.1	3.7
	Data System Development	8.5	0.0	0.0
National Aeronautics and Space Administration CCRI Total		64.7	99.7	50.3
NSF	Black Carbon Measurement	1.0	0.0	0.0
	Carbon Fluxes and Cycle	7.0	10.0	10.0
	Human Dimensions of Climate Change	10.0	5.0	5.0
	Modeling	10.0	10.0	10.0
	Sensor Development	2.0	0.0	0.0
National Science Foundation CCRI Total		30.0	25.0	25.0
Total Climate Change Research Initiative		172.6	216.7	
President's Request				180.6

¹NASA's FY 2005 budget is based on the initial operating plan submitted in December 2004, and is subject to change.